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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY Czechoslovakia

REPORT

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SUBJECT TOS-Hostivar, National Enterprise,
Prague-Vrsovice

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REQUIREMENT

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PLACE ACQUIRED

REFERENCES

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1. The TOS (Tovarny obrabecich stroju) - Hostivar, National Enterprise plant, Prague-Vrsovice, is located at 63 Moskevsk Street (formerly Palacky Street), Bohdane, Prague XIII., close to the railroad viaduct. It fronts on Moskevsk Street for 150 meters and is 200 meters deep. The entire plant is surrounded by a wall and a fence. The main entrance is on Moskevsk Street and there is a small gatekeeper's lodge at the entrance.
2. A two-story ferro-concrete building 40 by 80 meters in size, containing a mechanical workshop, is situated on Moskevsk Street.
3. Behind this building there is a spacious, wooden two-story building 40 by 60 meters in size, containing storage areas and a number of offices. The first storage area contains a shop for cutting raw materials and stocks of cast iron and steel. In the second storage area there are auxiliary working materials. The offices in this building administer the various departments of the storage area.
4. Behind the two buildings already mentioned lies the main factory building, built of masonry, iron and concrete. It is 50 by 100 meters in size. Behind it is the boiler house, 20 meters square.
5. The garages, 6 by 8 meters in size, are located near the main entrance.
6. The central transformer for the plant is in the northern part of the plant area. Behind it are auxiliary storage areas covering an area of 20 by 40 meters.
7. In the upper part of the building housing the mechanical workshop are the technical and shipping offices. Entrance to the shop is through a corridor which divides the offices into two halves. Behind the offices, near the east wall, is a joiner's bench eight meters long, of German make. Behind the bench are two heavy type lathes,

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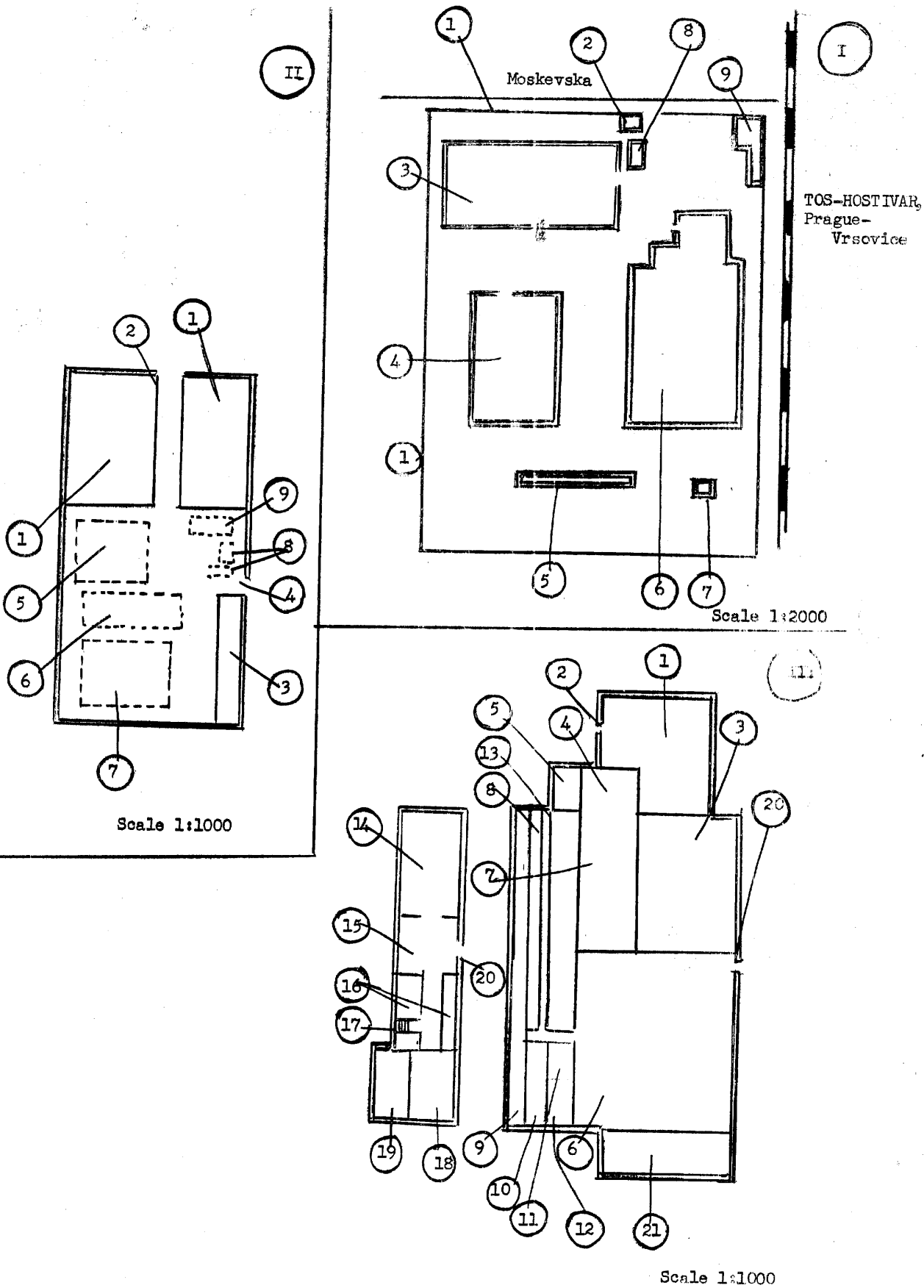
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Mark Skoda and CZ. The exit toward the storage area is beside the lathes, and along the wall behind the exit are the offices and the supply shop for tools. Along the wall which runs parallel with Moskevskia Street are from 8 to 12 milling machines of various types. At the end of the mechanical workshop there are a number of lathes. Material is moved by means of a conveyor belt.

8. The portion of the main factory building nearest to Moskevskia Street is in reality only an annex, consisting of a two-story building which contains the factory management offices, the personnel departments, the main accounting office, the security office and the central telephone and broadcasting post. Entrance is from the south.
9. The shipping rooms are behind the offices. Gates lead from them to the loading ramps. Alongside the shipping rooms is a department where electric furnaces are made. In this room, which employs eight people, iron piping is cased with fire-proof brick. Complete electric furnaces, 15 meters long and three meters in diameter, are manufactured. Between 1 September 1951 and July 1952, two furnaces were being worked on but were not yet completed.
10. The varnishing and lacquering shop adjoins the electric furnace shop.
11. Beyond the shipping department and the electric furnace shop is the main assembly hall, 30 by 50 meters in size, where machines are assembled from parts produced in the mechanical workshop. Along the walls are work benches for machining. In the middle of the hall is a large radial drilling machine, type MAS, and several smaller drilling machines are located along the walls. The assembly hall can be entered either from the shipping department or through the electric furnace shop.
12. Alongside the electric furnace shop and the main assembly hall is a row of wash-rooms, cloakrooms and charging rooms. A corridor leads from the main assembly hall to the end of the cloakrooms and then branches off, dividing these from a row of auxiliary workshops on the other side. These are special workshops for electricians and skilled tradesmen working on small parts. Along this row of special workshops there is a long shop for electric welding which reaches to the end of the building.
13. Adjoining this latter shop at the rear of the building is a long room containing the tempering shop and the forge, and next to that room are a small storeroom for spare tools and a room housing the joiner's shop.
14. The apartment of the manager of the factory is located behind the main assembly hall. There is a cellar eight meters wide along the north wall and below the assembly hall. Another entrance to the assembly hall is located on its northern side. This cellar contains an apprentices' workshop, a polarographer's shop and auxiliary workshops, including a coil-winding shop. There is also a room containing photostatic equipment and a safe for plans.
15. The TOS-Hostivar plant produces, among other things, galvanometers, polarographs and micropolarographs, machines for cigarette production, machines for loading gun cartridges (sic) and electric furnaces. In 1952, production of the cigarette machines was stopped and the plant began to manufacture machines of unknown purpose, Mark C 4 and C 6. These machines were to have 22,000 different parts and their production was of military importance, with priority rights.
16. The TOS-Hostivar plant has about 400 employees working in three shifts. About 60 of the employees are women who work on polarographs, in the mechanical workshop and in the offices. The majority of the employees are skilled operators of lathes and milling machines, locksmiths, mechanics and precision mechanics.
17. There is a high percentage of absenteeism in the plant because the pay is low and employees try to earn something on the side. The turners and mechanics do private electrical work. When absenteeism became large workers were sent to the mines from this plant. Norms are fixed at random, so that sometimes it is very easy to fulfill them and sometimes quite impossible.
18. The chairman of the works council is Vavřav Velebil, a Communist and a member of the Communist Party plant committee and the plant militia.
19. The plant is guarded and entry to it is by permit only.

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Legends to sketches of the TOS-Hostivar factory

I.

1. Wall.
2. Main entrance.
3. Mechanical workshop.
4. Storage areas and offices.
5. Dining room and kitchen.
6. Main factory building.
7. Boiler house.
8. Garages.
9. Central transformer.
10. Auxiliary storage areas.

Note. No. 10 is not indicated
on the sketch.

II.

1. Technical and shipping offices.
2. Entrance.
3. Issue of tools.
4. Exit to storage areas.
5. Milling machines.
6. Grinders.
7. Lathes.
8. Two heavy lathes.
9. Joiner's bench.

III.

1. Annex to the offices.
2. Entrance.
3. Shipping offices.
4. Production of electric furnaces.
5. Varnishing shop.
6. Assembly hall.
7. Washrooms, cloakrooms.
8. Row of small workshops.
9. Electric welding shop.
10. Tempering shop and forge.
11. Storage of auxiliary tools.
12. Joiner's shop.
13. Corridor.
14. Apprentices' workshop.
15. Polarographers' workshop.
16. Offices, auxiliary workshops and winding shop for coils.
17. Entrance.
18. Micropolarographers' workshop.
19. Photostat office and safe with plans.
20. Entrance from assembly hall.
21. Manager's apartment.

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